

AMENDMENTS TO THE CLAIMS

Claims 1 - 8 (Cancelled).

Claim 9 (Currently Amended) A calibration rig, comprising:
a source of pure sterilized water ~~or a source of a sterile conductive solution;;~~
~~a piping manifold connected to said source;~~
at least one flow meter connected to said source ~~via said piping manifold;~~
~~and/or~~
at least one flow meter calibration cart connected to said source ~~via said~~
~~piping manifold;~~ and
a drain pipe connected to each flow meter and to each flow meter calibration
cart to guide liquids from said flow meter and/or said flow meter calibration
cart to said drain.

Claim 10 (Currently Amended) The calibration rig according to claim 9,
further comprising:
a calibrated reference flow meter installed in parallel to said flow meter ~~or a~~
said flow meter calibration cart to be calibrated or re-calibrated.

Claim 11 (Previously presented) The calibration rig according to claim 9,
further comprising:
a calibrated reference flow meter installed in series to said flow meter or said
flow meter calibration cart to be calibrated or re-calibrated.

Claim 12 (Currently Amended) The calibration rig according to claim 9,
further comprising:
a device for measuring a quantity of liquid received from ~~[[a]]~~ said flow meter

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or said flow meter calibration cart installed between said flow meter or ~~the~~ said flow meter calibration cart and said drain pipe.

Claim 13 (Previously presented) The calibration rig according to claim 12, wherein:

said device for measuring a quantity of liquid is a weigh tank.

Claim 14 (Currently Amended). The calibration rig according to claim 9, further comprising:

a device for supplying a predetermined quantity of water which is installed between said source and said flow meter or ~~[[the]]~~ said flow meter calibration cart.

Claim 15 (Previously presented) A method of calibration or re-calibration of a flow meter or a flow meter calibration cart, comprising the steps of:

mounting the flow meter or the flow meter calibration cart on a flow meter calibration rig;

sending pure sterilized water through the flow meter or the flow meter calibration cart; and directing the water from the flow meter or the flow meter calibration cart to a drain.

Claim 16 (Cancelled).